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TITLE: Polyphenol oxidase inhibitor of
Brassicaceae extract as preservative for
vegetable and fruit
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PATENT ASSIGNEE(S): Ajinomoto Co., Inc., Japan
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AB Polyphenol oxidase (I) inhibitor is prepared from Brassicaceae extract by removing the protein components and addnl. incubating with ascorbic acid oxidase. Preparation of the I inhibitor from Japanese radish extract was shown.

In a preservation test, lettuce treated with the inhibitor did not showed browning for 72 h.

TI Polyphenol oxidase inhibitor of Brassicaceae extract as preservative for vegetable and fruit

IT Burdock
Fruit
Lettuce
Vegetable
(preservation of, polyphenol oxidase inhibitor from Brassicaceae for)